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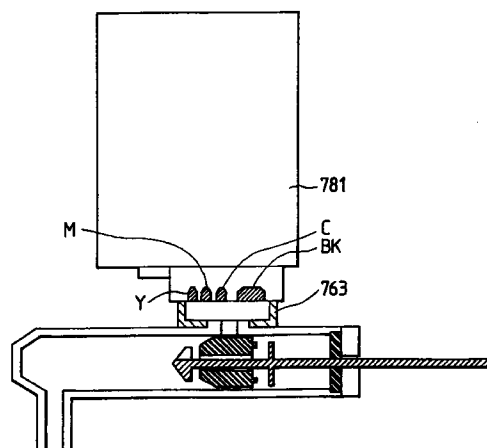
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(54) Ink jet recording apparatus and recovery method thereof

(57) An ink jet recording apparatus comprising a recording head having discharge ports for discharging the ink, an ink tank for storing said ink to be supplied to the recording head, and suction recovery means for stabilizing the ink discharge from the recording head, characterized in that the suction recovery means has a plurality of suction operations, which can be selected in accordance with the content of the discharge stabilization.

FIG. 29



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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
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A		8,21,25, 28,30, 33,38	
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 13 October 1997	Examiner De Groot, R
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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